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FLORIDA skip

VOL. 15 NO. 10

THE ALL-FLORIDA RADIO AMATEUR'S PUBLICATION

MARCH / 1972

Price 20c

Florida Restructuring Report

By W4ILE

The FLORIDA ARRL SECTION RESTRUCTURING Committee Members attending the Miami Hamboree met for two sessions.

Pertinent discussions took place, ENDING in a DEAD-LOCK vote of TWO FOR, and TWO AGAINST, realignment of present SECTION structure. W4IYT and W4ILE were in favor of a change while W4RKH and W4IKB opposed ANY changes.

The attendance of the four remaining committee members probably would not have broken the "tie" since they also were equally divided; W4IA and WB4EQU in opposition with W4SMK and W4YPX in accord with a need for a NEW DEAL.

The second meeting took place with S.E. Division Director Dale Strieter present. Ensuing discussions continued with the committee still deadlocked. It was agreed however, to present a SET of CHOICES to the FLORIDA ARRL membership for their final consideration and vote. It was further agreed that a factual EXPLANATION SHEET should accompany the BALLOT to be mailed to each member. "Explanation Sheets" will be submitted by W4RKH and W4ILE thru the S.E. Division Director's office W4DQS, to W1NJM, ARRL Communications Manager.

It is believed the final outcome of the present dilemma is in the neighborhood of 6 to 12 months away.

An interesting item appearing in the minutes of the recent ARRL Board of Directors

Meeting reads as follows: "On motion of Mr. McConaghy, seconded by Mr. Gmelin, unanimously VOTED that an ad hoc committee be appointed by the President to consider a reapportionment of the territories of the Atlantic and

Hudson Divisions to effect a better balance of membership and territory."

It appears we are not the only area taking some positive steps to create more realistic distributions for the good of ALL concerned.



CARLOS URBIZU, 10 months, found a true love at the 1972 Tropical Hamboree last month. WB4TED said this 1920 vintage radio kept Carlos busy trying to tune in WIOD, 8 blocks away. "OH WELL, MAYBE NEXT YEAR..."

WALKER OUTLINES POSSIBLE FUTURE OF HAM RADIO TO HAMFEST CROWD

New concepts, future decisions and the possibility of a frequency shakeup resulting in the addition of new high frequency bands were the main points of a speech by A. Prose Walker, W4BW, Chief of the Amateur and Citizens sections at the FCC, before a large crowd at the Miami Hamboree in late January. Walker cleared out his knowledgeable crystal ball and informed his attentive audience that they can expect some far-reaching changes in amateur radio. His talk touched many bases, ranging from the future of UHF repeaters, phone band expansion, added incentive licensing and changes in the traditional call letter structure.

Some years ago the FCC issued an extensive Proposal of Rule-making concerning VHF repeaters. Walker noted that the Commission would soon be issuing final orders concerning the newest aspect of amateur radio and that they will probably include the following points.

- Linking of repeaters will be limited to three at most unless needed in a demonstrable emergency.

(Continued on Page 16)

HAMBOREE CLOCK WINNER

The Hollywood Amateur Radio Club wishes to announce the winner of their HAMBOREE digital read-out clock was Pat Salkeld of North Miami.

See Hamboree report elsewhere for other winners.

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Deadline — 10th of month in Box 501, Miami Springs, Fla. 33166.

Any item in FLORIDA SKIP may be reprinted in any other amateur radio publication in the world with a credit line.
—Editor

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So. Fla. FM Assn. K4EBK, Miami
Tampa Repeater Assn. Tampa



Letters To Editor

Editor:

I wish to take this means to say that I enjoy your publication very much.

As for comments, the letter to the editor in Dec. issue written by Paul Colby of Ormond Beach, I am the chap who called him before he received his copy advertising his KWM2 offered in Oct. issue. I am also the one who bought the SWAN 500 CX from Robert Sturgis of Orange Park, offered in the same issue.

My call of WA4IHV, has often been referred to as Instant High Voltage. My ex-call of K9HWO was relinquished in April of 1962.

My pet peeve is the jokers who has corn flakes in the brain compartment and waits till 2130 to load up and start calling CQ about 25-30 w.p.m. on top of W1AW code sessions.

Bob Ledford, WA4IHV
Port Orange, Fla.

Editor:

I have been enjoying my Florida SKIP very much and look forward to each new issue.

I thought your readers might be interested in the new "thing" on 75 meters. The gang in extra portion are working for their WAS with much enthusiasm and more and more join the ranks each day. The requirements for WAS are:

1. Operation in extra portion 3800-3825 kHz and actual frequency must be noted on the QSL.

2. Confirmation is to be by two letter call signs ONLY.

3. Contacts made on or after September 27, 1971 only count.

To date only a couple of the gang have worked the magic number 50 states but as of this moment, no one actually has all

(Continued on Page 12)

EDITORIAL

It was a pleasure to meet and talk with so many of our correspondents, advertisers and subscribers during the recent Tropical Hamboree. We appreciated all of your words of encouragement, and we thank all of you newcomers who joined with us at that time.

We didn't receive many complaints, so maybe we are doing a good job after all.

SOME REMINDERS:

Please beware of sending cash through the mail — we have had two such subscriptions lost in the past two months.

SKIP is usually mailed on the 25th of each month. If you haven't received it within a reasonable length of time after that please notify the U.S. Postal Service. SKIP is mailed second class, which means that ALL copies must be mailed at the same time. So if you receive your copy later than your friends you know who is to blame.

The two most common complaints we receive about SKIP are a) Not enough technical articles, and b) Too much club news. So we will try to enlighten you on these subjects.

We welcome any technical articles you may care to send us, and we will pay \$5.00 for each such article that is printed. Just be sure that it is not too long (space is at a premium) and not so complicated that it will be beyond comprehension of the average ham.

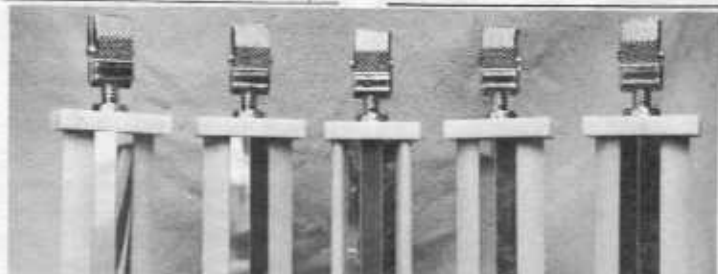
Regarding the club news, please keep these things in mind. If you look through a copy of SKIP you will note a lot of club box ads and directory listings. These ads help pay part of the cost of your SKIP each month. As you must realize your \$2 subscription does not nearly pay the freight. Also, the original purpose of SKIP when it was started sixteen years ago was to try to keep all the Florida amateurs informed as to each other's activities. We have had full and continued support of most of the radio clubs in Florida ever since our existence, with advertising, subscriptions and news. Two of the first place awards we just received from the Amateur Radio News Service were for club membership and club activity coverage. We are very proud of this, and we will continue to support these clubs as long as they do such a great job of supporting us. Our thanks and your thanks should go to all of them.

Be sure to address all of your correspondence to Box 501, Miami Springs, FL 33166. Please do not notify us of changes of address or any other such matters, by radiogram or telephone, as there is always the possibility that we will not get the message. We prefer to conduct all SKIP business through the post office box, and we appreciate your cooperation in this regard.

In another few months, we hope to print a little history of FLORIDA SKIP for those of you who are new to the ranks, and if we have time (and space) a little run down on all the things that must take place around here for SKIP to reach you each month.

Our thanks again for all your kind remarks and encouragement.
73,

W4GGQ



Five little indians standing in a row ... Florida SKIP FD and QSO trophies were awarded at Hamboree to: W4IZ, NOFARS, Jax. (trophy not shown) high FD multi-xmtr class; K4KE, St. Pete high single xmtr FD Class, QSO Party: K4SHB CW, K4 YXJ SSB, W4FDA multi-op, WA1JHQ out of state. Congrats to all and good luck in '72 contests. (SKIP Photo)

NAVY-MARINE CORPS MARS, SO. FLA.

By Jim Wilson, N0WCK
Area Coordinator Bob Greenfield, N0GAL, St. Pete, is appointing a set of stations in So. Fla. to alert other MARS stations if trouble develops somewhere in the area. They must have emergency power. It is hoped all four sections can be so guarded.

The Area Coord. announced the appointment of Walt Treftz, N0XXR-N0GAL-7, St. Pete, as the new So. Fla. Supply-Equipment Manager.

The new CW net on 2150 Khz is at present on one night a week. It is Fridays at 0030Z which is Thursday at 7:30 P.M. N0XXR, St. Pete and N0PNF, Boca Raton are acting as net control stations. All members possible are urged to develop this net as an extra emergency frequency.



We welcome Tom Ingles, N0QJH, Ft. Lauderdale, as a new station active on both CW and SSB. Also new active additions are N0TBP, Jim Boswell of Ft. Myers and N0ADK, Dick Keller, St. Pete.

In January N0PEF of Winter Haven had the pleasure of a visit from Dick and Maryanne Haycock, N0ORF and N0PUV of Binghamton, N.Y. We enjoyed their checking in on our net both

mobile and from Winter Haven.

Our main phone traffic net is on 4015 Khz at 2200Z daily. The All Florida CW net is on 4008.5 Khz daily at the same time. All members are urged to participate.

AIR FORCE MARS

By J. E. Hopkin, Jr.,
WB4BND-AFC4BND

It becomes my very sad duty to pass along to all of you the news that one of our most dedicated and faithful members has left us. Bob Farnum, AF4PWC closed down for the final time approximately 6 A.M. EST February 3, 1972. I count it as one of the few things I can point to with pride that I interested him in joining our program. He far exceeded my expectations in his dedication to the program. While there are any number of members willing to do more than their share for the program, not too many devote most of their waking hours on the air on MARS circuits.

The MARS meeting here in Miami was well attended and a good discussion was held on items mostly hashed and rehashed here before. Mr. Leger and Capt. Dabol both conceded we were in need of better frequencies and promised to help all they can. Mention was made of a world-wide Area officials conference to be held the latter part of February, with the express purpose of re-alignment of CONUS MARS set up as well as frequency re-alignment. More about this next month.

This reporter was pleasantly surprised at the convention with an award from Amateur Radio News Service for Club Activity Coverage, first place. Actually, it was awarded to Florida Skip but I couldn't help bragging about it, sorry about that!

A Region 2 conference is being set up for early in May in either Warner Robbins AFB or the Atlanta area. More on this next month.

OPEN LETTER

The December 1971 publication of Florida Skip featured an article entitled "Grand Jury vs Citizen Band Operators."

This article, along with numerous letters received by my office concerning a bill I sponsored which provides auto license tags for citizen band operators, has caused me to investigate further the ramifications of the legislation.

The investigation, which included contact with FCC personnel in Miami, has caused me to withdraw the proposed legislation.

Enclosed is a copy of my letter to the Secretary of The Senate requesting withdrawal.

Your subscribers are to be commended for taking the time and trouble to communicate with me regarding this issue. This kind of participation in government is what makes the system work.

Sincerely,

Bill Gunter

Senator, 18th District

THE FLORIDA SENATE Tallahassee

The Honorable Elmer O. Friday, Jr.
Secretary of The Senate
The Capitol
Tallahassee, Florida 32034

Dear Elmer:

It is my intention to request the withdrawal of SB 37, which provides for auto license tags for Citizen Band Operators.

I would like my name withdrawn from sponsorship of the bill if we are unable to withdraw the bill altogether at this point.

Further investigation of the ramifications of this legislation has prompted this action.

Thank you for your interest.

Sincerely,

Bill Gunter

Senator, 18th District

(Editor Note: Our man in Tally reports the CB auto tag bill is dead for another year. Another victory gang!)

NAVY MARS

By Bonnie Wieboldt,
WB4FSF-N0PJQ

North Florida MARS experienced an increase in activity during the months of January and February.

The first main project will be the participating in the the annual Cerebral Palsy Telethon, held in Orlando. Details will be next month.

The N. Fla. net has experienced an increase in check-ins, which is of course very encouraging.

Members are reminded that MARS Broadcasts are now transmitted at 1600Z on

Saturdays.

Jim Leavy, N0EQW is still spending many hours on the 2 meter repeater. We certainly appreciate this work.

One way to receive traffic is first to originate it. So, if your net has experienced very little traffic, it can be remedied by the members origination more, and you will soon discover that your traffic incoming will rise.

+ + +

Science professor: "What always results when a body is immersed in water?"

Coed: "The telephone rings."

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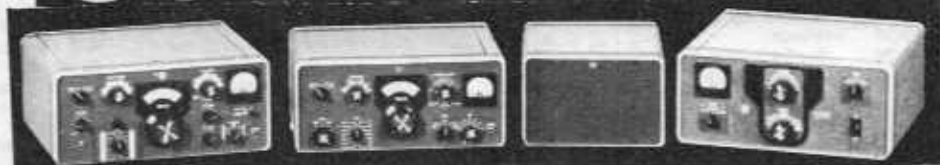
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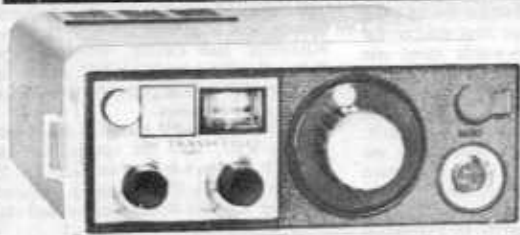
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WESTERN FLORIDA NEWS

Frank M. Butler, Jr., W4RKH

The 1972 SET resulted in a jump in Station Activity and traffic reports. I hope all you ECs get reports in to W4IKB and ARRL HQ.

Pensacola: New officers of the FM Assn. are: WB4MUS, President, plus WB4PKR, K4CPS and WB4 PEW. WB4WQB was appointed OVS. WB4JHQ is trying out the DC bands — 75 meters! The C.D. radio group now meets every 4th Monday evening.

Milton: K4BDF works at the PJC Milton Center. Plans are to form a new club in the area; contact K4QQJ for details.

Fort Walton: WA2ZKT was honored as "Airmen of the Quarter" at Elgin. Things look favorable for the lease of property from the City of FWB for an amateur radio clubhouse. W4UNV is spearheading this effort. A C-V transformer installed at the WB4KLT repeater enabled the 250-watt transmitter to be put on the air again.

Panama City: WN4YKV is a new ham, active on all Novice bands. W6DSD-4 attended the Miami Hambooree and picked up a new 2m FM HT.

Port St. Joe: W4WEN handled much of the SET traffic between E. and W. Fla. on RTTY.

Chipley: W4IKB received recognition from Fla. SKIP for his photographic efforts.

Tallahassee: TARC had an interesting program on slow-scan TV operation and theory. WB4CTV stays active on all modes — SSB, RTTY and 2m FM! WA4ISJ and WB4LOQ get instructions from their ham XYLs via 2m FM mobile rigs. W4GBD graduated another ham class.

BARS

By Wayne Tope, WB4TUP

The regular meeting of BARS was held February 17th. After the meeting the club enjoyed a fine program on alarm systems.

We wish to apologize for the error in last month's Skip, the new secretary of BARS is: Neil, WB4RCQ.

BARS had a 2 meter hunt this past month and Jim, K4RMU was the lucky winner of gift certificate for being the first to find the transmitter. Hiding it was Art, K4AAL. He did a wonderful job, as everyone looked for a long time before finding him. Watch for more hidden transmitter hunts — all are invited to participate in these.

Yours truly enjoyed helping TARC with

their traffic at the Florida State Fair.

Again BARS would like to invite all radio amateurs in the area to attend their meetings.

Anyone having any used radio parts or tubes they don't want, BARS will be glad to take them — contact WB4TUP.

HOLLYWOOD ARC

By Minnie Levine, WA4RLS

HARC won first prize for selling the most tickets to the Tropical Hambooree. Our digital clock raffle was won by Pat Salkeld of North Miami.

Our January meeting was attended by 75 people who got a good look at the Hollywood Arc, our communications vehicle.

The Broward EC WB4HML thanks everyone for his great participation.

The February meeting was Home Brew and CW receiving contest night. Prize winners will be listed in the next issue.

February 12th and 13th HARC's communications van was set up at the Family Camping Show to take goodwill traffic in Hialeah.

Bob Patten, W4OZF received his new FT101.

W4VPR, Al Vitale has passed his advance. WB4VQF, Charles got his general.

HARC's new novice and general code and theory classes began February 17th to run ten weeks. Instructors are: Tom Middleton, WB4CKY, and Jack Goldstein, K4EGN.

Don't forget Broward Auction Fest March 11th co-sponsored by HARC at Chaminade. Watch for new innovations in Auction Fest.

FLORIDORA NEWS

By Charlotte Frazier

Miami Hambooree was the location of a Florida luncheon. Seven members: (W4AAB, Frances; K4RHL, Ellie; W4LKM, Annette; W4QBY, Dorothea; W4FEU, Ann; WA4YNN, Alma and WB4GZN, Karine) and their guests enjoyed getting together for an "eye-lash."

Belated sympathy to Lee, K4WXS in her loss of her OM, Charles. We trust you are feeling somewhat better now.

Ellie, K4RHL is leaving for a four-week Safari in Africa. Hope she enjoys her visit as much as Annette, W4LKM did.

We would like to welcome two new members to Floridoras. They are: WB4WPZ, Martha Green (ex: WA8QH-

WA3GYD) and W4DTC, Carol Kirkland (daughter of W4BMT, Prentiss Combs).

W4KOH, Ernie is now a member of the QCWA (Quarter Century Wireless Assoc.) No. 7465.

W4AAB, Frances Propst, 4th D.C. YLRL, next deadline for YLRL Harmonics news is March 1. How about sending her some news? Do not be modest about sending news of your activities. Let's get behind our Floridoras and show how active and cooperative is the 4th District.

May 20 and 21 is the Orlando Hamfest. The Florida Nominating Committee is working on a slate of officers for next year. If you are contacted please, cooperate to the fullest extent and accept a nomination.

DADE RADIO CLUB

Hank Schueler, WB4MYX

Member Dick Jones, W4BTM, is making his home available for a classroom for code and theory. Watch this column for more information.

Plans are also shaping up to re-activate the Dade Radio Club net on alternate or non-meeting Tuesday nights, 1900 to 2100 EST. We hope to activate some of those members who cannot find (?) time to come to regular meetings.

Nominations are coming up for the next year's officers.

For info on HAMBOREE, see article elsewhere. 73, MYX

SOUTH FLORIDA F.M. ASSOCIATION

Joyce, K4EER and Woody, K4EBK

Greetings from WB4HAA the SFFMA repeater. As this is our first column for SKIP perhaps a few words about our repeater would be appropriate. The input frequency is 146.16 MHz and the output frequency is 146.76 MHz. It is an open repeater and visitors are invited to use it. Autopatch is available for local calling. We have two receiver sites at present, a third will soon be in operation, with the three sites in operation effective coverage will be from Pompano Beach to Plantation Key.

Club members were active in the National SET on Jan. 30 in conjunction with the Dade County Chapter of the American Red Cross. Manning the base station at Red Cross Headquarters were WA4QLZ, John, the club's emergency coordinator, and WB4HIS, Joe. This base station, K4IWT, handled numerous messages and coordinated the movement of 16 mobiles all manned by club

members. Within 27 minutes after the SET was called all mobiles were on station and had reported via the repeater. Later in the SET a simulated power failure shut down the repeater. All participating responded and were logged in at the base station on 146.94 within 7 minutes: W4IYT, Andy, SEC for E. FLA. and the Red Cross Officials were very impressed with the speed and efficiency of the SFFMA members in manning the 15 stations and surveying of 280 square blocks and assessing damage. Members in addition to the previously mentioned who participated are: K4ANW, K4CAG, WB4CBP, WB4DYU, K4EBK, K4EER, W4FWV, W4HTO, WA4JBI, WA4JHK, WB4NXW, WB4OWU, K4RDR, WA4RLG, K4TTW, and WA4UUE.

GULF STREAM SOCIETY

By Bertha Eggert, WA4BMC

The Gulf Stream Society of Amateur Radio Operators Inc. of Lake Worth has a weekly meeting at the Lake Worth Civic Center on Friday nights, starting at 7:30 p.m. Visitors are welcome, except for the first Friday of each month, which is the business meeting.

At the February meeting new officers were elected. The President is the very capable Dick Kidder, WB4AKH. Jay Bronson, W4VTJ is the Vice President. The Secretary is John Fulford, WA4VPY and Jim Johnson, W4JBZ was re-elected as Treasurer. The three Trustees are Geoff Fox, WB2VCM-4, John Szymanski, WB4EGU, and Slim Eggert, WA4AZZ.

We have approximately 40 members. Our newest members are Bill Sprague, WB4OUH, Bob Canup, W4OHA, Ron Toller, K8BRH-4 (ex WA4FBD) and Craig Burkhardt, WN4WSF. We extend to them a very warm welcome.

The Society had a booth at the South Florida Fair, with the special call of WC4SFF, for the 9 days of the fair (Jan. 22 through Jan. 30). The members operated both our 2 meter FM Repeater and the lower frequencies.

Our Repeater call is WB4FPB. The input is 146.28 and the output is 146.88, with a transmitting power of 350 watts out. The transmitter is located at the Lake Worth Civic Center, with 2 four element beams, one pointed south and one pointed north. The receiver is located in the North part of West Palm Beach, with two 11 element beams, up 65 feet and they also have one pointed north and one pointed south.

This repeater is on all day. Please feel free to use it as you are driving through the Palm Beaches. Someone is always listening and will come back to help you in any way that you request.

COUNTRY COUSINS

By Stan Offenhutter, K4BLM

The Cousins are pleased to welcome our many new members into our fine group. They are: Will, WA4ZFP; Hawks, W4OTD; Joe, WB4PTL; Bob, W4UWP; John, WB4QID; John, K4HJV; Floyd, WB4ERG; and Walt, W8DXZ. We hope that all of you will enjoy being one of us as much as we are happy to have you.

We hope that all of our "flu" members are fully recovered by now and will remain well.

It is with deep sorrow that we announce the untimely passing of Dick Hogsbro, W4SKC who was an active Cousin. A committee has been formed to assist his widow Zena to dispose of his equipment.

While in Miami, Ben, W4SBO and Bob, (Continued on Page 8)

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Drake SW4A Receiver, Shortwave AM	299.00

TRANSMITTERS

Drake 2NT Transmitter CW	164.00
Drake T-4XB Transmitter SSB, AM, CW	495.00

TRANSCEIVERS

Drake TR-4 80-10 Meter SSB, Am, CW	599.95
Drake 34PNB Plug-In Noise Blanker for TR-4, S/N, 31320	100.00
Drake RV-4 Remote VFO for TR-4	110.00
Drake TR-6 6 Meter Transceiver SSB, AM, CW, includes Noise Blanker	650.00
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Drake RV-6 Remote VFO for TR-6	110.00

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MEETINGS

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QFN - A.R.E.C.

CLUB NEWS

W4UWP paid me a visit and we had an enjoyable eye-ball QSO. Bob had the unfortunate experience of being held up at gun point while driving on his way to Tampa; gratefully he was not harmed but he did lose his money!

A welcome to all to join us every night at 10 p.m. EST on 3970 KHz. A certificate is given by the net, please check in for particulars.

DCARPS

By WB4LBB

The Corps having completely settled down with its officers, things are starting to happen. With Hamboree over and response to our booth helping the attendance of the newly started fourth session of classes at J.F.K. Community School to the tune of over sixty students, we find our members helping. There are three theory teachers - WA4RRB, WA4KRU, and WB4LBB; and two code instructors - WB4KQR and WB4SJQ - plus stand-ins including our president K4FMA.

Our members are also finding great enjoyment in reading the club's maturing bulletin "Solid State" which seems to have a lot going for it. If you are a member and not receiving this intellectual stimulus contact George, WB4ONR. Also if you have anything interesting, member or not, and would like to spread the word to fellow hams, send it to WB4ONR for possible publication. OH! Don't forget Florida SKIP ... it's a good publication also.

SOUTH MIAMI RADIO CLUB

By WB4JFA

The club held its first full business meeting on February 4th at the Coral Gables Police Station. The new officers who were elected in January are Ray Edwards, WB4PIA, Pres.; Bill Neno, WB4MTJ, V.P.; Martha Edwards, WB4PRG, Sec'y.; Earnie Tischer, K4KIC, Treas.; and John Porter, W4KGJ, Station Engr. A report on the S.E.T. was given and all members were pleased about the outcome. A preview of some upcoming programs was given, and they promise to be worthwhile.

The club's new Rig was on display for all to see and plans are being made to use it for a number of new club projects. The club has now passed on new membership rules to go into effect as of this meeting and the members were then asked to abide by the rules regarding attendance at club meetings and other club functions.

SUNCOAST

ROVING REPORTER

By Cathy Soehl, W4BAV-ARNS

St. Petersburg Amateur Radio Club (SPARC) featured W4CZS, Jack Whitley, who gave a talk and slides on his trip to Africa, at their Feb. meeting. Also please note a printing error in last month's column: V-Pres., K4PGW should have been K4PCW.

W4CXL, Jack Faustich is doing double duty these days, being SPARC President and Chairman of the QCWA-Gator Chapter. Also K4NE, Lew Sieck, who turned over the SPARC gavel to Jack, is Sec'y. of the QCWA-Gator Chapter. Both doing a fine job, working together.

K4FQP, Jim Louritsen reported hospitalized and we trust he is fully recovered now. Also glad to report W4DWD, Jules Bamberg and WA4FJO, Fred Billman are both home recuperating from their recent hospital "bouts."

W4EWS, Dick Lahey and XYL, Ruth, who recently moved to Tsalapopka area, now has his 40-ft. tower up, with TA-33 beam and working 80 and 10 meters with a TR-4.

W4TZW, Thor and Grace Larson are enjoying retirement, having sold their St. Petersburg Engraving Co. business.

BROWARD A.R.C.

By Jim Wilson, W4GDK

At our March 9 meeting we are to hear a down-to-earth talk by Dr. Carl Ludeke of the U. of Ohio, Cincinnati. He is a well known author and authority on Linear Mechanics (a high form of Math). He recently made a study of ocean waves for the government.

All members are asked to offer to help on some committee and then pitch in. Some of these are: Field Day, Project Argus, Programs, Refreshments, TVI, Technical Assistance, Training, Public Relations, Community Service, Membership, Greeting. We need everyone's help. Let the officers know where you would like to help. Your help can make a big difference.

This booming club is for anyone in Broward County interested in ham radio. We meet at 2020 So. Andrews Ave., Ft. Lauderdale at 7:30 P.M. the second Wed. of each month. YOU and your guests are invited. Coffee and doughnuts are served.

TAMPA AMATEUR RADIO CLUB NEWS

By Frank Shannon, K4GT

Every year since 1927, with the exception of the war-years, TARC has participated in the Florida State Fair - by actually installing W4DUG, as a complete ham station, in a booth at the fair. An average of 3,600 messages have originated there and been handled via other distant amateur stations. Much of the planning and final arrangements of scheduling participating hams has been the good work of Mae Berke, W3CUL, famous brass-pounder! Mae and her OM, Al, winter every year in Sarasota area. Seward and Helen Van Patten, of TARC, in teaming with our John Fogarty, keep in close tabs with Mae and Al. Kudos to all! This participation, for the two-week period each year, really brings together the membership of TARC - also presents a good image to the attending public. They can witness an actual amateur station under operational conditions! By the time you read this column, TARC will have added another year to the long outstanding record! (February 1st thru 12th).

Speaking of Seward Van Patten and his XYL, Helen, again we have to congratulate this pair on their fine contributions to our public image presentations, such as two Red Cross communications-exercises, the Hobby Show held recently at Tampa's Curtis-Hixon Hall, etc. Van is now conducting the free code and theory classes at TARC club house every Thursday and assisted by our club President, Frank Ziegler, K4EUK, who aids Van in the theory department. Some 22 are attending classes so far. Please pass-the-word! Remember too, our TARC VHF Net, each Thursday at 8 P.M. on 51.450 MHz, vertically polarized. Earl Miller, our custodian, has modified TARC's old Collins 32 V-3 into a higher-powered straight CW rig. It was used on CW at Florida State Fair activities. Keep up the drive for new members - try for some younger ones! Kudos to Al Cito, WA4MXV, Vice-Pres. and Chairman of Programs, for continued good speakers, etc.

SILVER SPRINGS AMATEUR RADIO CLUB

Tom Branan, WB4KQE

There are now 30 members in the Silver Springs Amateur Radio Club and our number is still growing. We've got the largest club ever in the history of Amateur Radio in the Ocala area.

Our club meets the 2nd Tuesday of each month at 8:00 p.m. in the Ocala Utilities Building. A Club Net meets each Tuesday evening, except club meeting night, on 3930 kc at 8:00 p.m.

New officers recently elected for the 1972

club year include: President, Tom Branan, WB4KQE; Vice-Pres., Bobby Bostick, WB4GMB; Sec.-Treas., Tony Blalock, WB4EXN; and Net Manager, Dave Weeks, WB4NJM.

A Club Newsletter, now in its third year, is printed each month and circulated in the club membership.



QCWA CITRUS CHAPTER

The Citrus Chapter held a luncheon meeting arranged by Ken, W4FIQ at the Tavares Civic Center on February 3th.

About seventy-three members, XYLs and guests attended and heard W4YPA, Jack Six give an interesting report on the doings at the Miami Hamboree.

Bob David, W4YK, National Director of QCWA spoke of things in progress at the parent organization as well as his plans to expand the activities of QCWA in Florida.

Bill, K4GJ appointed a committee consisting of W4FYE, K4RE, K4QKF and W4UKA to bring in a slate of recommendations for 1972-73 officers to be voted on at the Daytona Beach meeting April 1.

QCWA — SUNCOAST CHAPTER

By Bill Soehl, W4GHR

Another big meeting, even larger than the Jan. meeting was held on Wed., Feb. 2nd, in Davey Locker Room at the Windjammer Restaurant, where a delicious roast beef dinner was enjoyed by our group of 50.

The new idea of having some of our members volunteer to take a list of 6 or 8 names and make a personal phone call to each member on his list and inquire as to how many reservations he will require, has worked out beautifully.

Chairman, W4BGO, Ben Letson held a contest, the winner was the person who named the most members present. It was won by "Yours Truly" and was a roll of nicely printed tissue used in the "little boys room." It was presented to Walt Lindner just in case he ran into some foul wx. on his flight back to Pompano.

At our March 1st meeting, we will have W4YK, Bob David, QCWA Director, as our speaker and those members who know Bob are aware that he always delivers the "goods."

For information of QCWA Florida tourists and Disney World visitors, the

Suncoasters meet the first Wednesday of each month at the Windjammer Restaurant, 6700 South Trail, at 12 noon. Come visit the Suncoasters and bring your XYL and guests; all are welcome.

QCWA FLORIDA STATE-WIDE MEETING

We were honored by many guests at our South Eastern ARRL Convention in Miami, January 22 and 23. Our log book was completely filled at the last hour of the convention. The business meeting was conducted by the Miami Chapter Chairman, Walt Kinney, W4GJ, who introduced our National Secretary, Gus Gironda, W2JE, of Manaroneck, New York. Gus has many friends in Florida and after his message from headquarters, certainly now has many more, and Gus, we want you back next year.

Bob David, W4YK, our new Director from Florida was next introduced, and spoke of many planned programs now in the mill. It is generally conceded that we now have in excess of 500 QCWA members in Florida, most of whom are active in the five chapters. Bob plans to spearhead a statewide bulletin to be available soon.

Frank Shannon, K4GT, was here, and we were all pleased to hear how he made it. Hal Bates, W4FIU, Roy McCarty, W4RM, and Lew Sieck, K4NE joined in on the floor discussions concerning our projects of this coming year.

We were glad to hear from John Six, W4YPA, and gave him our congratulations on a good job well done as Net Control Organizer and Chief Operator of the QCWA Statewide Sunday Noon Net (7254 KC).

Pete Sides, W4AP, from Montgomery was with us again this year. We all remember Sam Fraim, W1AXT, for his famous DX guide publication. Other well known out-of-state visitors who stayed for the meeting were, W3GBB, W8BDM, W9AND and W9APG.

S.E. Chapter Secretary, W4JO

QCWA.

SOUTHEASTERN CHAPTER

The many QCWA events of a statewide nature in Miami at the Southeastern ARRL Convention has certainly overshadowed our monthly activities dinners of January and February. The Miami QCWA Initiation Team, led by our Chairman, W4GJ, put on the ARRL WOUF-HONG initiation for the benefit of new recruits to this ancient and honorable society. This had been kept a secret for many years, but now you must know that QCWA has been quietly training for later

years of service in the ham ranks. Good QCWA members are hard to find, you know!

We welcome the following new members, W4NZ, W4LCP, W4DSI, K4ELK, W4EVX, W4TSX, and K4BLM. I'm sure W4NZ is ready for his 50 year award. Also applications should be filed for W4GJ, W4BH and W4MD. You fellows well deserve this half-century award.

Election of Officers will be held at our next dinner, March 2nd at Smith's, 3200 NE 2 Avenue, Miami. This will be a key meeting. Don't miss this.

K4PY and son, W4MKB (Paul) changed the tempo to "antique Wireless" with the box full of antique tubes too numerous to mention. Paul presented his one watt Transistor QRP rig for us old timers to think about!

All members are urged to check in Sunday at noon on 7254 with W4YPA at the helm, in Deltona, Florida. This is a STATE-WIDE net and is becoming very popular and responsible for many new acquaintances and many reunions of old friends. W4JO

ORLANDO ARC

Herb, W4LSR

Our column in January Skip was emasculated so we are repeating the deleted portion: "Mark, W4UOK got a score of over 14,000 points in the sweepstakes. Dave, W4UDC is so certain

he will pass his General in December. He has acquired a Hot Water 101. Flash! as we go to press the word is out that Monty, K4VPV has bought a new home with a swimming pool. By the time this issue of Skip gets to you the Holiday Season will be about over. Elinor and I wish you all a healthy and happy New Year. Our newly elected President Gene, formerly WB4SQZ is now K4SP. He has chosen the phonetics Sneaky Pete, Hal, K4GA and his Jean had their family from Houston with them for the Thanksgiving holiday. Rumor has it Hal has been bitten by the 2 meter FM bug."

After many months of illness Dick Hogsbro, W4SKC joined our growing list of Silent Keys. New members in January were Neil Jorgensen, K4FLO, Charles Courtney, W4VEG, and Cecil Lloyd, W4VXZ.

Many of our members took an active part in the Simulated Emergency Test. Those who were involved with the Orange County and the Winter Park Civil Defense Emergency Nets and coordination with the National Traffic System were W4BKC, W4FZX, K4GA, W4HFR, W4LSR, W4MMW, K4SP, W4SRG, W4WSO, W4YSO, W4ZVY and W4ZVV.

F.F.A.R.A.

By Gene Rummel, WB4KUF
The monthly meeting was held at the
(Continued on Page 13)

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GATOR NET

By Ev, W4IA

The Gator Net participated in the 1972 ARRL Simulated Emergency Test with continuous operation from 8:30 until 2 p.m. EST on both January 29 and January 30. The support of GN members and non-members alike was excellent with 37 Florida stations taking part. A total of 120

messages were handled. Stations serving as Net Control Stations were WA2AFL-4, W4EH, WB4HJW, W4IA, K4JWM, W4NTE, WA4SCK, W4VME, and W4YPX.

Our principal weak point as an all-Florida net continues to be lack of stations from Western Florida. The time difference may deter some, but surely there must be at least one early riser in the area. Come on, you W. Fla. guys — try it, you'll like it!

We have noticed a reluctance to accept messages for delivery unless they can be telephoned. Of course, the ideal is for each message to arrive close enough to its destination to permit phoning, toll free. In practice, however, this is not always possible and sometimes we find traffic being passed around for two or three days in hopes that the right station will show up. Granted that delivery by mail is somewhat tedious, it is necessary on occasion. So if you're relatively close to destination and the NCS asks you if you can take a message, don't always base your reply on whether you're within telephone range. Consider whether you might mail it. CU all at 0830 on 7115 kHz, seven days a week.

73 — Ev, W4IA.

FLORIDA FAA NET

By George E. Cooper, W4EH
WA4SCK

Irving J. Rovang, WA4SCK "IJ" to all those who know him.

While other stories have been published about this great man, a man who stands tall in the ranks of all amateurs but especially to traffic men, enough cannot be said about him. Working with IJ this past year as a member of the Florida Gator CW net has been a most enjoyable experience.

As many of you did IJ got his start as an American Morse telegraph operator in 1914 with the M&St. L. railroad.

In 1916 IJ enlisted in the Navy and was promptly sent to radio school. After radio school was assigned to a battleship, the USS Rhode Island and headed for sea. Later in 1917 he was transferred to the USS Virginia and spent the next two years rolling around in the North Atlantic on convoy, mixed in with hauling troops back after the armistice was signed. IJ was honorably discharged as a Chief Radioman in 1924.

Upon discharge from the Navy IJ entered the Post Office Department Air Mail Service in Omaha as a radio operator where he was assigned to one of the fastest CW circuits in the country handling aircraft dispatch traffic with 5KW arcs. A month later, a tornado hit and destroyed the hangar and a number of aircraft and the radio gear. After much blood and tears, the operation was set up at an Army



Mr. I. J. Rovang, WA4SCK of Vero Beach. Retired FAA man - with a love for traffic. See FAA Net News for complete story on IJ. (Photo via W4EH)

Field at Ft. Crook, Neb. site of the present Air Force Base. In 1927 the Post Office Department quit flying the mail and turned it over to private contractors, however the communication system, the lighted airways and emergency landing fields were retained as an operation by the Airways Division of the Department of Commerce. In 1929 he became Asst. Air Traffic Supervisor at Omaha, Neb. Through the years and throughout the country, including Hawaii, served in similar type positions. In 1950 he was assigned to the Washington Headquarters Office in charge of the operational phase of maintaining Air Navigation Facilities throughout the United States. IJ retired as Chief of this office in 1962 after 45 years of government service.

IJ's hamming activity has been largely in the field of traffic handling, acting primarily as liaison station between CW and Phone nets. He was appointed as Emergency Coordinator for the Indian River County in 1963, and as Radio Officer under Civil Defense RACES program in 1966. Holder of an A-1 operator certificate,

a Certificate of Merit from Florida Skip, an ORS certificate, Net certificates from most Florida Phone and CW nets, a member of ARRL for many years.

FLORIDA MIDDAY TRAFFIC NET

By Herb, W4LSR

We are pleased to report that Ruby, XYL of Kelley, WA4FJA, and Clair, OM of Ruth, WA4HED, are both recovering from surgery.

The Florida Midday Traffic Net took a very active part in the Simulated Emergency Test. The regular session on Saturday was extended about two more hours and a special session was held on Sunday. Total time was 403 minutes during which 178 stations checked in. 167 messages were passed for a total score of 991. Net Controls for Saturday were WB4CBP, WB4AID and K4LEC. For Sunday WB4RLU, W4SDR and WB4JSK. The seven liaison stations to other nets were W4FPC, WB4ILS, WB4JSK, WB4JVA, WB4NCH, WB4PTH and WB4SZS.

TOP TWENTY TRAFFIC TAKERS W4ILE

1.	W3CUL/4	2681	11.	WB4NCH	208
2.	W3VR/4	660	12.	WB4SZS	158
3.	W4LDM	385	13.	W4EHV	155
4.	WA4SCK	363	14.	K4IWT	155
5.	WB4HML	354	15.	WA4IJH	144
6.	W4ILE	303	16.	W4SDR	144
7.	K4VFF	274	17.	K4JWM	144
8.	WA4NBT/4	246	18.	W4DQS	140
9.	W4FPC	237	19.	W3FBN/4	139
10.	WB4OMG	226	20.	K4JVA/4	133

TRAFFIC HOUNDS By W4ILE

NET	QNI	AVG.	QTC	AVG	SESSIONS
FMTN	1051	39.0	432	16.0	27
QFN	1142	15.2	938	12.5	75
GN	382	12.3	248	8.0	31
TPTN	395	14.4	170	6.5	26
FAST	823	33.0	103	4.1	26
FPTN	413	15.8	69	2.6	26
VEN	288	9.0	82	2.6	32
QFTN	171	5.0	66	2.0	33
WFPN	1026	-	107	-	31

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IMMOKALEE HAMFEST

The first annual Immokalee Hamfest was held at the City Park, Airport, in Immokalee.

W4VGE, Jim Lester and WA4DEE, Nash Lloyd, with the assistance of the Postmaster and others interested, did an outstanding job on this affair. The 98 in attendance enjoyed delicious steaks, prepared by Jim Waller, Postmaster, fresh corn on the cob, baked beans,

EX CALLS

Here is another new batch of EX-CALLS. Have you sent us yours? Editor.

K4GUC ex W2CCR
K4GKF ex W2IER
K4BIO ex W2VZR
WA4KTZ ex WB9CKY
WA4QXI ex KZ5HO
K4OW ex WB4DYV
K4SW ex W4IRM
WB4NPU ex WA5LZQ.

salad, rolls, coffee and iced tea.
W4BAV, Cathy Soehl

WA2IYN

W4DJA ex W9GLM
K4QPI ex W1BYF
K4DUQ ex W2RRR
K4QPR ex W1PEA
W4AMJ ex W2AMJ
K4FCW ex W3OFS, W1PLF
W4AQ ex 1AAV, 4ACK
W4WJJ ex G5AAB-W3MDI,
W5CTY, KA2CY, KAOCY,
OE2VM, ON8VDM, GB2USA
WB4TSX ex W8AEN
K4LCN ex W9VCU
WB4QKG ex WA3NGY
WB4UHB ex WA4SXS,

WA1MTL

K4AKZ ex W9FTT
W4DO, W3CAM, W1BSY,
W6GKF ex W6ENF, W4GQN,
W3BSY, W1OLV, W6PM
K4GUI ex W9AMU
K4GVB ex W2CHC
WB4YJE ex W9QQN
W4QAJ ex W3JNZ, W2PSZ.

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LETTERS

(Continued from Page 2)

states confirmed. Perhaps some of the two letter call signs in Florida might be pleasantly surprised with a deluge of calls if they get on the extra portion of 75 in the evening starting around 2100 GMT. Participating one evening may become an addiction.

J. P. Andrasko, W2ETS
54-31 65th Place
Maspeth, N.Y. 11378

Editor:

I need some help from your readers. I have a Heathkit HW-17A, 2 meter transceiver and in talking to some of the guys at the Tampa hamfest I find there were several modifications that can be made by adding a transistor preamp for the receiver and installation of an antenna changeover relay instead of a T-R switch. Am having trouble with 2 local FM stations coming in on the 2 meter dial at 145.2 and 146.7. I would appreciate any info on any of the above or anything else that I could do to improve my HW-17A.

I need a 400 cycle replacement transformer for my APR-4 also.

Robert W. Sloat, K4VGN
P.O. Box 37
Tice, FL 33965

Editor:

I've just finished reading my copy of Florida SKIP from cover to cover and sorry to read of Silent Key Jack Greene, W4OHJ. His passing is Cleveland's loss too. Tho there never will be a more ardent "Suncoaster." His annual visits here found him a guest in my ham shack, with earnest words of advice for all of us to more to 4-land. My annual visits to good ole St. Pete were highlighted when I operated from his shack. His Sunday plans were always built around the time he had to be home to check into his Florida Traffic Net, early evenings. His loyalty to his fine SPARC was voiced all over the country.

Through the medium of Florida Skip, I say farewell to a dedicated Radio Amateur and dear friend, W4OHJ.

Eunice Bernon, K8ONA,
Cleveland Hts., Ohio

Editor:

Re Phoney Phonetics: I'm W 1 Usually East Dinner, of course, as it's plainly evident. My No. 2 child, No. 1 daughter is WN1 Oh Gee Whiz. An Episcopal priest was first K5 Even Blesses Protestants; then W1 Lousy Alcoholic Neurotic and now W6 National Council of Churches — an Improvement!

All of this really gets George Hart,

W1NJM. He insists that his call is no joking matter!

Hearty congs to the ARNS sweep! Couldn't happen to a more-deserving group.

Perry Williams, W1UED
ARRL Hq.

Editor:

The clipping below appeared in the Orlando Sentinel:

Ham Radio Operators Win Thanks For Parade Help

Editor: On behalf of the Orlando Jaycees, I should like to recognize publicly the assistance of the Central Florida Repeater Association with the Christmas Parade on Dec. 4.

Using a repeater located in the Red Cross Building, 14 ham radio operators under the direction of Neil Colbert enabled us to maintain communications all the way from the front of the parade back to Santa Claus on the Sentinel Star float at the very end of the parade.

Santa, who had come in from the North Pole on a tight radar beam, was especially appreciative of ground radio support in finding the reviewing stand. The parade ran more smoothly and quickly than any in recent years despite its great length because of the donations of time by these amateur operators. We thank them and hope to have their support again next year.

Kenneth E. Kaplan
Parade Radio Chairman
Orlando Jaycees

Neil Colbert is: WB4WBB. These members all took an active part either with handy-talkies or with mobiles in their cars. Each were accompanied by parade Officials: WB4CHT, W4DTZ, W4E2C, WB4GIO, W4HFR, W4HTZ, W4LSR, W4MPQ, WB4OOS, W4PAO, W4PKO, W4RHE, W4TOD, W4UJL, W4WLX, WA4WSO, WB4WPP, K4YOX and W4YSO. I hope you will make the most of this opportunity to play up our Public Service efforts.

Regards and 73,

Herb, W4LSR
Orlando

Dear Andy:

On page 12, Sept. '71 Skip. You made notice of Southwest Miami High evening classes for Commercial and Amateur Extra class course conducted by Mr. Wilcox, W4ELR.

Sorry to say, I was the only Ham to attend this class.

Thanks to the fine assistance and instruction by Mr. Wilcox, I took my Extra exam, and received my new Extra ticket today.

I heartily recommend such future courses of instruction for any ham wishing to upgrade his license.

Keep Skip in v'y 73.

WB4PCZ
Miami Springs

Dear Andy:

Please run my page ad as it was in the January issue. Response and sales were good. Was surprised to have so many orders out of state, especially from Virginia.

Best regards,
SLEP ELECTRONICS COMPANY
Bill Slep, W4FHY
Ellenton, Fla.

VHF'ers COLUMN

By Frank Shannon, K4GT

CQ! CQ! — this International abbreviated signal means "Signal of inquiry, General Call made by a station desiring to communicate." This abbreviated signal (CQ) went into effect July 1, 1913, in accordance with London Convention or ratifying nations. While it is legally used on most of the amateur so called low bands, it is not in general usage on the 2-Meter FM frequencies! With the terrific increase in population of newcomers to 2 Meter FM, your Scribe thought it might be timely to mention this absence of useage of abbreviation. Usually, in its place, the FM'er will transmit "monitoring the frequency," then give call-sign, or, "anyone on frequency?" Numerous amateurs have been heard to say "QRZ" (in phonetics) — but this is really not proper useage, for purpose of general inquiry — it is a proper signal only after you believe you have heard another station "call" your station, and you're not certain of actual call-sign of caller. As 146.94 is

popularly recognized as the so-called "calling frequency," and, that you should first listen before transmitting, in order not to clobber others, you, when in doubt, possibly should transmit "is frequency in use?" Another suggestion, especially directed to newcomers — always use expression "Clear" followed by your call-sign, when terminating communications.

Your Scribe is still requesting clubs, associations, nets, etc., to be placed on their respective publications mailing-lists — much info, for this column, can be gleaned from same. So fellas, Please? So far, Ft. Myers Amateur Radio Club, Brandon Amateur Radio Society, "QSP" of Tampa Bay Repeater Association, Tampa Amateur Radio Club, Giff Coast ARC, have cooperated in their monthly mailings. Especially need news from the Eut-coast and Central Florida VHF activities: C'mon VHF'ers.

K4JIA, Dennis, Temple Terrace, as of November 23rd, has been home, convalescing from recent heart attack. Another newcomer to 2 Mtr FM, WA4VOO, Walt, St. Petersburg, has recovered from severe heart attack and is back at job, MacDill AFB, Tampa doing his maintenance job with FAA on base radars, etc.

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1972 — 5 color post card-size calendar FREE to our Florida SKIP members. Send a self addressed stamped envelope to FLORIDA SKIP, Box 501, Miami Springs, Fla. 33166. Yours will be mailed promptly. First come first served. Editor.

HAMBOREE REPORT

Hank Schusler, WB4MYX
The Twelfth Annual Tropical Hamboree is done and gone. This was the biggest and best yet. Plans are already germinating for the No. 13 event for next January.

Hats off to Chairman (lady) Evelyn Gauzens, W4WYR and her crew of workers, who, as usual, did a bang-up job. Hollywood A.R.C. was high in ticket sales.

For those interested in knowing where the big prizes went, these were the winners: 1st, Swan 500 W-PS., Art Rauch, W4CAZ, South Miami, and 2nd, Gladding 25 W-PS, to Jim Davis, WB4PRS, Hollywood.

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803 Oak Drive N.
Leesburg, Fla. 32748
Telephone 904-357-5149.

HILLSBOROUGH AMATEUR RADIO SOCIETY, INC. WA4GJJ
Meets 4th Tuesday, 7:30 P.M.
Odd Fellows Temple
6220 Nebraska Ave., Tampa, Fla.
Mail to: P.O. Box 8092, Zip 33604
(33612) Visitors always welcome.

CLUB NEWS

(Continued from Page 9)

Red Cross Building in Pensacola. Many suggestions and recommendations were made. The main order of business was the nomination of next term officers.

Plans are being made for this year's Field Day activities. WB4PKR suggested that a bus be chartered this year to take hams to the Orlando Hamfest. A cost of \$20.00 per person round trip would pay for the bus.

The Novice class graduated six new Novices under the guidance of K4CFS, Jim Lewis.

DELTONA HAM NEWS

By Jack Six, W4YPA

Deltona CD net is having very good attendance and the round tables following the formal meeting is certainly enjoyed by all.

I forgot to mention the fact that the Deltona Civic Association bought a new AC Generator for the exclusive use of the Deltona DC Net. W5FS, Lester Saucke is retiring from the FAA in Houston and is planning on locating in Florida about April 15th. Welcome to Florida Les.

Yours truly attended the Miami HamBoree and surely had a wonderful time. A fine QCWA meeting with Executive Secretary-General Manager A. J. Gironda, W2JE present. Very happy to meet Gus personally as well as many others. Also a very fine dinner was enjoyed with about 65 in attendance by the QCWA at Dolly's.

Many will miss our deceased member W4BNH, Hal Forey, as of January 11, 1972. 10 seconds of silence by the State QCWA net in memory of Hal Sunday January 16th was held.

HARS NEWS

By Bob Williams, WB4IQH

Under the very capable leadership of Jim Yost, W4ORA, President of HARS, and the newly elected officers and committees, our group has gotten off to a grand start for the new year. We intend to have some interesting programs during the coming months. Our attendance improved considerably at the December

DADE RADIO CLUB, INC. (W4NVU) 1st & 3rd Tuesday.
Museum of Science 8 p.m.
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Miami, Florida
Mailing address: P.O. Box 73
Biscayne Annex
Miami, Florida 33152

ST. PETERSBURG AMATEUR RADIO CLUB, INC. W4GAC
Meetings: 1st Friday

meeting and we have hopes of continuing this trend as the word gets around. On behalf of the members, I wish to extend an invitation to any persons who are interested in Amateur Radio to attend our monthly meetings.

When new op Jim Conn, WN4VPL, of Tallahassee, expressed a desire to attend the Tampa Hamfest, Roy Scott, W4UHF and Rob Schappert, WN4NZJ made it possible for Jim to remain in Tampa overnight and attend both days; then arranged transportation for most of his trip home. Although he is only 15, Jim made the trip himself, stopping in Orlando to spend the night with his air friend, Mark, WN4UOK. After arriving at the bus station in Tampa, Jim walked to the Fairgrounds, got lost several times along the way but, finally, arrived at his destination.

Jim won't soon forget his first hamfest or the way two strangers, one of whom he had met only in QSO, helped him to realize his goal.

WEST PALM BEACH

By Clara B. Stables, WB4NKR,
Secretary

W4BRB rides again! With his faithful companion, WB4OUH, accompanied by WB4TAF, he journeyed to West End January 29 to participate in the CQ WW 160 meter CW Contest. This was W4BRB's third onslaught on VP7 land. The friendly island will never be the same; but, among Planter's Punches, Rum Swizzles, and Seven-ups, they snagged 373 contacts with approximately a quarter million points. In lieu of a piece of the Rock, the Grand Bahama Tourist Bureau should present the unholy triumvirate with a bucket of golden sand for publicizing this palm-lined island in the sun.

In the October 1971 CD Party, Walter Wilson, WB4QPH, OPS, had the highest score — 56,625. Congrats, Walt!

A Bar-B-Q for members, families, and friends will be held March 12 on the Clubhouse grounds.

Pinellas Community Service Center
2639 - 9th St. N.
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For information phone: 360-7196 or 895-4387

ORLANDO AMATEUR RADIO CLUB, INC. W4PLB
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DADE COUNTY AMATEUR RADIO PUBLIC SERVICE CORPS, W4EHW
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Meetings: 1st & 3rd Mondays
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Club House: Davis Islands,
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Tampa, Fla. 33603

SARASOTA AMATEUR RADIO ASSN. INC.
Meets 3rd Tuesday of each month
8 p.m.
At Sarasota Federal (S. Gate Branch)
Club Call W4IE in memory of Charlie Service.

WEST PALM BEACH AMATEUR RADIO CLUB, INC. W4HAW
P.O. Box 6834
Southboro Station
West Palm Beach, Florida 33405
Meetings: First Wednesday of each month—7:30 P.M.
823 Newark Street
West Palm Beach, Florida 33401
Information: Call 833-0775, 582-2337.

Wayne Keelin, WB4PWF, missed the last Club meeting. But it was in a good cause. Again, he had to rush to the Miami Airport to put on an Ecuadorian plane a much needed drug not available in that country. Wayne, with his training in pharmacy and theology, his fluency in Spanish, and his ingrained philosophy of helping his less fortunate fellow-man, has proved to be a veritable angel in disguise to Latin America. Each free evening, he roams the bands listening for SOS calls from Latin America. In the Ham World, more Waynes are needed!

PLAYGROUND AMATEUR RADIO CLUB
Mailing address: P.O. Box 873
Ft. Walton Beach, Fla. 32548
Meetings—Social Meeting 1st Thursday,
Business Meeting 3rd Thursday.
Meet at the old Police Station on 1st St.

HOLLYWOOD AMATEUR RADIO CLUB
3rd Monday of month at 8 p.m.
Science Lab, Chaminade High School
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Mailing Address: P.O. Box 6306,
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FORT MYERS AMATEUR RADIO CLUB
Meets 1st Wednesday of month at 7:30 p.m.
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694-3564

BRANDON AMATEUR RADIO SOCIETY WB4RNC
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Brandon, Fla. 33511 Phone 689-2816

NORTH FLORIDA AMATEUR RADIO SOCIETY W4IZ
2nd Thursday, 7:30 P.M.
Duval CD Headquarters
107 Market Street
Jacksonville, Fla. 32202

CLEARWATER AMATEUR RADIO SOCIETY
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Tampa, Florida
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Tampa, Florida 33601
Phone: Tampa 988-8546

SOUTH MIAMI RADIO CLUB, INC. K4JVA 1st Fri., 8 p.m.
Coral Gables Police Station
265 Aragon Avenue
More info call:
443-4302

DAYTONA BEACH AMATEUR RADIO ASSOC. K4BV
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1971 S.E. Division Survey Results

Approximately 5,600 newsletters with questionnaires were sent out to the membership of this division in early October. As of this date, 1,220 returns have been received and tabulated. This is an excellent response of 21.8 percent since the questions were not of an emotional character compared to the questionnaire of 1970 in which approximately 35 percent returns were received.

1. — Does ARRL through QST keep you adequately informed about amateur activities in general?

96.5 percent responded YES which indicates that the HQ's staff does an excellent job on the dissemination of news concerning amateur radio. 3.5 percent replied NO with the majority of these responses commenting on the non-listing of contests sponsored by the "CQ" magazine. Certainly, the results of these responses indicate an overwhelming vote of confidence in the editorial policy of our official organ, QST.

2. — Have you ever asked something of ARRL Headquarters?

710 (56.2 percent) of the replies said YES. This means that about 42 percent of the membership have never requested anything special of their staff at Headquarters. Quite a few said in effect that they obtained all they needed from the pages of QST and the other ARRL publications.

3. — Were you satisfied with their response?

652 (91.8 percent) who requested Headquarters assistance were satisfied with the response obtained. This is surprisingly high and does indicate again that the staff at HQ is doing a very excellent and superior job in responding to the membership requests.

However, 72 (9.1 percent) of those requesting aid were unhappy. It is impossible to list all the complaints but a few were disgruntled because the Technical Staff referred their questions to specific issues of QST or the Handbook (which they did not have in their possession); gave what the requester considered an "asinine" reply; or failed to treat fully the technical question asked.

Others complained of "stock and impersonal" replies; not enough contest log sheets or forms sent; condescending attitudes, etc.

Unsolicited praise was also prevalent in the comments with many noting complete satisfaction with the services rendered.

Since our aim (though in all practicality, not realizable) is to have a 100 percent satisfaction by the membership in response to requests of the HQ's staff, all comments indicating dissatisfaction will be forwarded to the General Manager, John Hunsdon, W1RW for his study and possible action to alleviate the areas that cause concern. Remember, however, the staff is "human" and is subject to the same sort of errors and faulty actions as you and I.

A 92 percent "batting average" is commendable but we will try for 100 percent.

4. — In view of the inflationary spiral, would you favor a dues increase to \$7.50 a year?

660 (54.5 percent) said YES, 506 (42.2 percent) said NO and 3.3 percent had no opinion. Many that said NO pointed to the present economic situation.

5. — Would you favor a 10 WPM code requirement for the General Class

license?
430 (35.2 percent) YES; 746 (61.2 percent) NO; 3.6 percent NO OPINION. The comments were most interesting concerning this topic but the consensus is that a change in the code speed is not desired. The "comments" were forwarded to the Planning Committee for their study on this particular subject.

6. — What is your approximate code speed?

Of the 1,154 who marked this question, the average speed was 19.8 WPM. Interestingly enough, the range varied from 0 to 80 WPM, with three General Class licensees (per the latest Callbook) being "honest" in putting down zero. The question really isn't of much value except to satisfy my own curiosity.

7. — Would you be in favor of the FCC Certified Volunteer Examiner proposal as made on page 81, item 36 in the July QST? 693 (56.8 percent) said YES, 370 (30.3 percent) said NO and 12.9 percent had NO OPINION. Many evidenced concern about the abuse of the present Conditional-Technician class of licenses and their extension to other license classes. On the other hand, many pointed out the difficulties in getting to an FCC office due to the distance, expense, and lack of examining points.

The pertinent comments were also forwarded to the Planning Committee for their study.

My thanks to all those who responded and who graciously gave me the benefit of their views. My apologies to those who merit a direct reply from their Director. However, due to time limitations, this proved impossible in many individual cases.

H. Dale Strieter, W4DQS
Director, Southeastern
Division ARRL

THE SCM's CORNER

In the past months I have heard a number of traffic handlers and other groups emitting disparaging remarks — CW people cutting down the phone operators and vice versa. I am aware, of course, that some of this is just good natured kidding and "needling," however this is not always the case. Some people have become a wee bit miffed and justly so. Perhaps some of us should review and take to heart, THE AMATEUR'S CODE. You'll find it on page 6 of RADIO AMATEURS HANDBOOK!

ONE — The Amateur is Gentlemanly...

FOUR — The Amateur is Friendly...

Certainly we are not all perfect! Neither are the modes themselves perfect! So, let us broaden our views, become more tolerant, more mature. In other words, let all of us STRIVE TO BECOME an A-1 OPERATOR. REG, W4ILE

SILENT KEYS

We are deeply sorry to report the passing of the following amateurs:

WB4EXD, Jake Holzenberg, North Miami
W4RWM, Fred DeMotte, Daytona Beach
W4PWC, Robert Farnum, Miami Shores
W4SKC, Dick Hogsbro, Orlando
VP1CP, Fr. John Carroll Ruoff, SJ, Belize, Br. Hon.

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AMATEUR-WHOLESALE ELECTRONICS AWE COLLINS, SIGNAL-ONE, KW ELECTRONICS, GLADDING, HIGAIN, WILSON ANTENNAS, ETC. NO ONE ANYWHERE WILL BEAT OUR DEAL. NEW SIGNAL-ONE CX7A's. Latest factory production built by Comp. Meas., Inc. CHECK OUR DEAL BEFORE YOU BUY. WE WILL TOP ANY OTHER OFFER. GIANT TRADES. NEW ARRIVAL. KW2000B transceivers, 160-10 meters, FEATURES AVAILABLE IN NO OTHER TRANSCEIVER. \$999 INCLUDING PS-SPK. KW EZ MATCH, 1 KW MATCH BOX, 160-10 meters, matches balanced, coax or wire lines. \$49.50. Write for literature. NEW GLADDING 25 FM transceivers, 25 WATTS OUTPUT, 6 channels complete with xtals for 146.34-146.76 and 146.94-146.94, completely independent xmit-rcv xtal switching, built in 12v DC supply, amateur net price \$249.95. OUR LOW INTRODUCTORY PRICE \$212.50, with AC supply (reg. \$299.95) OUR PRICE \$253.00. NEW GLADDING 8 CHANNEL SCANNER, 115v AC-12 DC built in (reg. \$99.95) OUR PRICE \$89.95. (LATEST FACTORY FRESH MODELS) Write for literature. HAM-M's \$99. SALE HY-GAIN TH6DXX (reg. \$179.95) \$139. HY-QUAD (reg. \$129.95) \$104. Reconditioned like new trade in equipment. 30 day parts and labor guarantee. WE TRADE ON BOTH NEW AND USED EQUIPMENT. SIGNAL-ONE CX7A 3 weeks new, in carton, new warranty \$1,650.00, Collins 32S-1 and 516F-2 AC \$285. KWM-2 and 516F-2 AC (new cond.) \$695. 75S3B (new cond.) \$449. Swan 6 m 250 w-117XC AC-SPK (like new) \$239. Drake DC-4 (new) \$99. Swan 410C VFO \$69. Waters Q-Mult-Notch filters for Collins 75S-1 rcvr. (brand new, reg. \$49) \$25. AMATEUR-WHOLESALE ELECTRONICS, 8817 S.W. 129 Terrace, Miami, Florida Phone: (305) 233-3631.

FOR SALE: Heath HR-10 rcvr. \$35.00. 6 meter Lunch Box \$25.00. 2 meter Lunch Box \$30.00. AT-1 \$15.00. John DeVine, 6291 Lake Glen Rd., Miami Lakes, Fla. 33014 Phone 821-6540 evening & week ends.

TWO METER FM MOBILE ANTENNAS. 6 feet long. 6 DB gain. ALL FIBER-GLASS. Complete with ball mount and coax fitting. Ready to go. Special price \$33.25 FOB. Ted Heldahl, K4ANW, 11240 SW 52nd Terr., Miami, FL 33165 Phone (305) 279-3474.

WANTED: Clegg 99'er or Gonset Comm III-6 meters. TRADE: RMV four channel, 5-10 watt output, 2 meter FM transmitter, 12 volt, less than 2 amps. New. John Deegan, WA4QLZ, 4927 SW 129th Ave., Miami, FL 33165 Phone (305) 221-0218.

TOWER BONANZA. 120 foot crank-up gal. tower A-1 condition new 2 speed winch with brake, guy wires 80 foot U-Haul \$400.00. L. J. Palmer, WA4VTA, P.O. Box 325, Loxahatchee, FL 33470 Phone 305-683-7553. No collect.

FOR SALE: Vesta 50 foot tower with safety platform, prop pitch motor \$175.00. Triband quad never assembled \$40.00. G. Megaw, WA4ZBU, 1672 Morrill St., Sarasota, FL 33577 813-955-4575.

FOR SALE: Galaxy V. AC & DC Power Supplies, Speaker console, remote VFO, xtal. calibrator, Vox, \$250.00. Some modifications. Bob Patten, WA0ZF, 2311 W. Nassau Dr., Miramar, Fla. Phone (305) 981-2732.

FOR SALE: CQ in binders 1957 to 1999 \$40.00. Binders worth the price. Portable CW Xcvt. 80-40 built by W6BLZ, \$15.00. Power supply components, cabinet with S47 Xfmr, S34 choke, 2.8MF 1500WV Caps, \$15.00. Two Meter FM base station Xmt. Motorola WETU 50-B1 with all tubes \$5.00. Millen Sier with coils for 6-10-20, \$5.00. Homebrew 400W DC linear amplifier, 1000V in 2-4LQ6's in cabinet, \$25.00. Two tape recorders 1 with 7" reels, 1 with 5" reels \$10.00 each. H. G. Rice, W4FOM, 930 Crosley Dr., Duxedin, Fla. 33528 Phone 733-6635.

FOR SALE: Collins 75S-3B, 32S-3 W-Ps mint cond., 2KW DC 3-1000 Linear, HO-10 scope, TA-33, all cables, etc. \$1,500.00 or will sell separately. Mike Coulter, K4GUC, 1133 SW 7th St., Boca Raton, Fla. 33432.

FOR SALE: BT-1 Linear Amplifier RF2000-Matching Power supply, PS+2000, Instruction Book, with cables, excellent cond. \$425.00. W. S. Heston, W4EKJ, 274 Tropic Dr., Lauderdale By The Sea, Fla. 33306 Phone (305) 565-1313.

FOR SALE: Air Force bound, must sell TA-33 SR great condition, \$40.00. Model 15 complete RTTY station with table \$175.00. DX 20 mint cond. \$20.00. Send for list. John Aikens, WB4KQR, 14630 Dade Pkve Ave., Miami Lakes, Fla. Phone (305) 823-6409.

FOR SALE: Rare Hallcrafters SX-73 receiver, recently calibrated at factory. Complete range 340KC-54MC. fine cond., with matching speaker and complete manual, price firm \$275.00 incl. shipping. Murray Finer, K1GGP, 379 Central Ave., Milton, Mass. 02187.

FOR SALE: Swan 500C with 117XC power supply in like new condition with original cartons and manual, \$400.00. Art Rauch, W4CAZ, 109-50 SW 105 Ave., Miami, Fla. 33156 Phone (305) 274-9709.

FOR SALE: Teletype, Model 19 complete, Auto CR&LF, extra clean \$100.00. Also Mainline TT-L-2 TU, 850-170 shifts, auto-start, 60, 75 & 100 low pass filter speeds \$100.00. 4-1000 HB Linear Amplifier, solid state, pole-pig supply, \$100.00. Also, P&H 800 PEP, Linear Amplifier, solid state supply, \$75.00. Jim Davis, WB4PRS, 5150 NE 18th Ave., Ft. Lauderdale, Fla. 33308 Phone (305) 771-3476.

TELETYPERS: M15 auto CR-LF \$27.50. Tape winders (wind-up) \$12.50. Gears galore. Send SASE for complete list. WANTED: LXD's any cond. all parts, models 32, 33. TYPETRONICS, Box 8873, Ft. Lauderdale, Fla. 33310, W4NYF.

FOR SALE: 60' windmill type tower, six sections, heavy duty galvanized top section ready for rotor and beam, costs over \$800.00 custom made - \$200.00. Limited time only, first come first served. Jim Lauritsen, K4FQP, 3204 W. DeBazan, St. Petersburg Beach, Fla. 33706 Phone (813) 380-8898.

FOR SALE: Aerotom 500 2 meter FM Xcvr. with speaker and mike, 146.94 crystal. Complete station or mobile operation, excellent cond. with manual \$100.00. Byron Needham, WB4AWR, 620 Cadiz Rd., Venice, Fla. 33595 Phone (813) 488-7390.

FOR SALE: Heath SB110A with HP23 power supply, mint cond., plus Coveya six antenna and B&W low pass filter, like new. This FB 6 meter station for \$285.00, will deliver up to 100 miles. Homer L. Hexamer, WA4ZJI, Star Route, Box 124, Eustis, Fla. 32726 Phone (904) 357-2809.

BARGAIN FOR SALE: 100 foot rubber insulated welding cable copper size 1-0, like new. Wgt 50 lbs. Perfect for station grounding. Pick up only \$20.00. Walt Stock, WA1IS, 117 NW 100th St., Miami Shores, FL 33150 Phone 305-PL4-2995.

ESTATE SALE: Collins 753A receiver, 32S1 xmt and power supply, 312B4 RF watt meter, patch and speaker, 30L1 Linear, Johnson 1 KW Matchbox with SWR Meter, 50 foot Rohn Tiltover tower, Ham M rotator, Mosely 2 element Quad with all anchors and guys and cables, Astatic 10D mikes and stands, 20 amp variacs, Vibroplex bug key. Everything in excellent condition and priced right. c/o Hall Bates, WA4FIU, 86 Ventura Dr., Dunedin, FL 33528 Phone 813-733-4245.

FOR SALE: Vacuum tube volt meter, Heathkit model V-7A \$19.00. Pair of VE-572-B tubes \$21.00. Howard Stark, WA4MTH, 9231 Caribbean Blvd., Miami, FL 33157 Phone 238-6430.

FOR SALE: Heathkit SB-101 xcvr, HP-23A supply, SB-600 speaker and accessories all works great \$350.00. Tom Lindberg, WB4OPL, 3024 Clyde Rd., West Palm Beach, Fla. 33405 Phone 655-6338.

SELL: National NCX-5 Mark II transceiver with digital 100-cycle VFO readout. Excellent condition. With crystal calibrator, without power supply. \$315.00. Deliver part way. Dot Saunders, WA4UF, 720 Orchard Lane, Englewood, FL 33533 Phone 474-2281.

FOR SALE: Commercial type telegraph monitor MT-1 with 110 v.a.c. control unit and MPS-1 supply. Built by Stelma, Inc. Used to analyze teletype signals. Orig. cost over \$350.00, asking \$65.00. CQs, QST 10-20 cents, you pick up. Spare parts hard to find. RG11U only 8 cents per foot up to 100 feet. Coax fitting 35 cents each male or female. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166 888-3874.

FOR SALE: Motorola W43A2A dual freq. 146.94 (Simplex) 146.34, 146.76 crystals installed. Topeka preamp, 12 volt with transistor xmt power supply. Complete with mike, control head and cables, 30 watts out. On the air, excellent signal. \$75.00. C. J. Haines, WB4SZE, 3519 Cumberlin Ct., Titusville, FL 32780 Phone 305-267-2524.

TELETYPERS. Multi-speed RTTY is here! 28 ASR, KSR, LPR, TD shifts. 28R0 base with variable speed motor. All gears. Paper winders \$15.00. Tape winders \$12.50. Rare Government tech manuals: M-14TR \$6.50; TD \$3.00. Kleinschmidt TD \$2.00; TR-TD (TT-76) \$6.50. TT-4 page printer \$6.50. Lots more. SASE for list. TYPETRONICS, P.O. Box 8873, Ft. Lauderdale, FL 33310 - W4NYF.

FOR SALE: Clean SBE-34, self contained AC-DC power supply, with manual, mike, mobile mount and moxie \$250.00. You pick up. M. L. Scarff, W4FAH, 618 Carey Place, Lakeland, Fla. 33803, Phone (813) 683-4288.

FOR SALE: SX-110 Rcvr. with SS-3 Q Multiplier and Heath calibrator \$38.00. Globe Chief deluxe Xmt. with WRL ant. matching unit and speech amplifier and Xtal. Mike \$35.00. Vibroplex key \$8.00. Eico 706 oscillator \$4.00. Harry Lawson, K4GFK, 1412 Berkshire Ave., Jupiter, Fla. 33458 Phone (305) 746-0312.

FOR SALE: Johnson Matchbox model 250-20 \$27.00. Reyco trap dipole, 5 band \$10.00. Electro-Voice mike, Shure mobile mike, 100 kc. Xtal calibrator, meters, speakers, etc. Doc Mock, WA4HD, 7525 SW 134 St., Miami, Fla. 33156 Phone (305) 238-6834.

FOR SALE: Collins all excellent, 75S-1 \$200.00, 30L-1 \$325.00, 399A \$475.00, Heathkit excellent, SB 220 \$275.00, SB 610 \$60.00. J. A. Anderson, WB4RKB, 448 Spadaro, Venice, Fla. 33595 Phone (813) 485-1965.

WANTED: Tapes for the Army TG34 code machine. Collins 32S-3 mint. C. H. Decker, WN4TPC, 1705 SW 5th Court, Ft. Lauderdale, Fla. 33312 Phone (305) 524-3408.

FOR SALE: Hustler 48TV Vertical with RM75S covers 10 thru 75 with very low SWR, excellent condition, cost \$70.00, asking \$35.00. Keith Street, G3DKS-W4, 1399 Freeport, Deltona, Fla. 32763 Phone (305) 574-2414 Alt. (904) 734-9775.

FOR SALE: Heath HW-100, HP-23A, SB 600 \$225.00; HW-32A \$80.00, HW-12A \$80.00, HP-13 \$45.00, SB 610 \$75.00, R388 Receiver \$150.00, Ameco 6 and 2 xmt. and Ameco VFO \$110.00. Harry Codrey, K4CAA, 1541 NE 11th St., Homestead, Fla. 33033 Phone (305) 248-1712.

FOR SALE: NC303 with manual \$100.00, 2 meter 2 freq. base unit converted and tuned no Xtals \$60.00, 500 W 2 M. cavity amp. with 4CX250B Tube \$60.00, 449.1 Mhz F.M. unit converted to base unit with Xtals. \$60.00, GE progress line 2 meter 4 freq. 60 watt unit with "T" Power supply for mobile, with AC supply for use as base station \$225.00. Harry Conowal, WA4OFS, 5025 NW 178 Terr., Opalocka, Fla. 33054 Phone (305) 624-4628.

FOR SALE: Novice Station, NC-88 Rcvr. \$50.00, with Heath Q-multiplier, Viking 2 Xmt. \$50.00, antenna tuner with SWR meter and 6 position coax switch \$10.00, sell all for \$100.00. Have VFO for Viking 2, also misc. parts. Sam Thomas, 7704 S. Federal Hwy., Ft. Pierce, Fla. Phone (305) 464-4570.

WANTED: All DXers write for KC4DX DXpedition from Navassa Island beginning 2300Z Friday, May 12, 1972. Free list of freqs and times. Send SASE please. Chaz Cone, W4GKF, P.O. Box 11555, Atlanta, GA 30305.

NOW COVERING THE WORLD ... WORLD RADIO, a new amateur radio publication. Write for FREE SAMPLE. Try it, you'll like... Armond M. Noble, WB6AUH, Editor, 2509 Donner Way, Sacramento, Calif. 95818.

FOR SALE: COLLINS KWM-2 including PM-2, CC-2 all mods to date including plug in relays installed by Jim Leonard. \$645.00. J. A. Biggs, K4AA, 49 Hendricks Isle, Ft. Lauderdale, FL 33301 Phone 305-325-6107.

FOR SALE: Motorola 2 meter FM model 1100 business dispatcher, power 30 watts, built in mosfet preamp, includes crystals for 2 channels with provision for 2 more \$180.00 and will ship. Barney W. Register, WA4FEO, 4600 9th Ave. N., St. Petersburg, Fla. 33713 Phone (813) 345-7721.

FOR SALE: 40 foot telescoping tower and AR22 Rotator with control box \$30.00. Donald Fontaine, WB4HJW, 252 Cocoa Lane, Venice, Fla. 33595 Phone (305) 488-7885.

FOR SALE: SW3 Rcvr. with 28 coils AC power supply and book \$75.00. Nils Segerdahl, W2UX, 29 Colonial Dr., East Patchogue, Long Island, New York 11774.

WANTED: SWAN 250 or Drake TR-6 6M transceivers new or equivalent. Have SWAN 500CX with or without power supply 117XC. Above new in original cartons, net set warranty. Also have IMW-25 solid state Heath. Needs dry cells and Tuner desk mike. You make offer all equipment here product warranty. Peter J. Stevenson, W4DUL, 11346 SW 172nd St., Miami, Fla. 33157 Phone 235-4537.

FOR SALE: Hallicrafters S-40A \$25.00. ARB Rcvr., AC and BFO, 195 KHZ (LW) 9.05 MHz, \$25.00. Heath QF-1 Q-Multiplier with manual \$8.00. Heath Capacitor Tester CT-1 with manual \$10.00. Jim Brotherton, WA4BPE, 20 Magnolia Dr., Mary Esther, Fla. 32569 Phone (904) 243-9607.

FOR SALE: Collins MP-1 12 V-14V D.C. power supply for KWM-2 with manual, like new condition, \$69.00. Millen type 90651 Grid Dip Meter with all coils in wooden case A-1 condition, \$65.00. WANTED: Hustler mobile standard or Super 30 and 75 resonators. Walter Bickmeyer, K4NI, 2100 NE 41st St., Lighthouse Point, Fla. 33064 Phone (305) 781-0289.

FOR SALE: TR-4 and AC-4 and MS-4 with spare tubes. B&W low pass filter, line filter, CW audio filter, 15 & 20 meter dipoles, RG58 cable, antenna switch, straight and bug keys, head phones, Electrovoice No. 638 mike, formica top operating table. A complete station \$700.00 all or none. Ralph Stonemetz, WB4DXB, 621-A East Amelia St., Orlando, Fla. 32803 Phone 843-8425.

FOR SALE: HEATH HW-12A like new \$75.00. Jack Six, W4YPA, 1081 Cobblestone Ave., Deltona, Fla. 32763.

SWAP: New Shure 401B Magnetic hand microphone for similar ceramic type. Want B&W #52 final tank coil. Bob Pohorence, WB4RSK, 7225 SW 98th Ave., Miami, Fla. 33143 Phone (305) 279-4121.

FOR SALE: Eico 753 with AC supply and mike \$100.00. Paul DeRier, K4CZX, 153 NW 143 St., Miami, Fla. 33168 Phone (305) 681-0538.

TRANSFORMERS REWOUND: Jess Price, W4CLJ, 507 Raeht St., Orlando, Fla. 32806 Phone (305) 425-7251.

FOR SALE: Quad 10, 15, 20 meters. Perfect condition, fiberglass supports, remote switching relays, will handle 1 Kw with ease, aluminum boom CDR Ham rotor, all for \$75.00. John Holt, W4NPA, 501 SW 5th Ave., Hallandale, Fla. 33009 Phone (305) 922-1454.

FOR SALE: Johnson Viking II, 180 watts CW and AM with VFO and Xtals, 160-10 meters with break-in \$55.00 or best offer. Hammurund HQ 110C 160-6 meters \$75.00. Ross Pryor, WB4PWD, 585 Curtiss Parkway, Miami Springs, Fla. 33166 Phone (305) 889-3451.

FOR SALE: Heath HW32A 20 meter Xcvr. in good condition with mobile mounting bracket and manuals, \$75.00 postpaid. Jim Milburn, WN5BYK-4, 515 Palm Court, Tallahassee, Fla. 32301 Phone (904) 222-2603.

FOR SALE: Heath TX-1 Apache, excellent \$100.00 or best reasonable offer. Eico 250 AC VTVM \$25.00, Novice 40-80 Xmt., 25 watts, HB new with key and mike \$25.00, antenna switch 4 position 2 pole, ceramic wafers, remote step \$5.00. Tom Bundlach, 1535 Monte Carlo Court, Merritt Island, Fla. 32952 Phone 452-0827.

FOR SALE: Regency HR-2 with power supply, transmit 146.94 and 146.34, receive 146.94 and 146.76. Swan VHF 150 watt amplifier, eleven element beam, 100 feet RGH, mint condition, cost \$588.10 take firm \$450.00. Pick up Jacksonville. Bill Fanning, WB4SNK, 2710 Sunny Brook Rd., Jacksonville, Fla. 32216 Phone (904) 725-0374 no collect.

FOR SALE: Automate automatic 5-50 keyer with Vibroplex paddle, mint cond. \$45.00, BC348Q Rcvr. transistorized AC supply, excellent shape \$35.00. Both items \$75.00. Al Breulich, K4ERN, 2642 G.T.B. Blvd., Lot 14, Clearwater, Fla. 33515.

FOR SALE: SBE-33 good cond. and in operation \$125.00, firm. Willard Lerner, 5635 5th Ave. N., St. Petersburg, Fla. 33709 Phone (813) 544-1634.

FOR SALE: KWM-2, 316F1, 312B4 and HA-14 Linear amp in good condition with manuals. First \$700.00 takes all. You ship. Need SP-600 RCVR. Gene Rummel, WB4KUF, 340 Merrill Dr., Milton, Fla. 32570.

FOR SALE: Andrews foam filled VHF low loss coax 52 ohms. Have one length 61 foot at 20 cents per foot and 3 lengths at 15 feet for 15 cents per foot. No ship. Allied Novice 50 watt transmitter \$22.00. P&H 400 watt linear. Beautiful shape with 3 spare finals, manuals \$80.00. RG11-U, like new 10c per foot. Coax fittings male and female 40c each. QSTs, CQs same 73's 10 each my choice, 10c each. Some complete years \$1.50 pick up only or add postage. Andy Clark, W4IYT, 41 Lenape Dr., Miami Springs, FL 33166 Phone 888-3874.

WANTED: 100 traffic reports. Accepted between 1st and 4th of month. File RADIOGRAM via nets or send via mail. Example: Orig-1 Recd-1 Rlyd-0 Divd-1 Total-3. Send to W4ILE or QSP to any Miami Station, Regis K. Kramer, W4ILE, SCM E. Fla., 196 N.E. 76th St., Miami, FL 33138 Phone 758-0882.

March, 1972, FLOIRDA SKIP / 15



1972 FLORIDA QSO PARTY
April 1st and 2nd, 1972

FLORIDA SKIP, the all Florida Amateur Radio Publication, is happy to announce the 8th annual FLORIDA QSO PARTY to be held April 1st and 2nd, 1972. All amateurs are invited to participate. Florida amateurs are urged to work as many out-of-state stations as possible as well as those within the state. A club aggregate category is introduced this year, replacing the multi-op category for Florida amateurs.

CONTEST PERIODS: Sat 1500-2000; Sun 0000-0500, 1400-2359. All times GMT.

SUGGESTED FREQUENCIES: CW 1807 3572 7072 14072 21072 28072 Mhz.
Phone 1817 3972 7272 14317 21372 28572 Mhz.

NO POWER RESTRICTIONS ON TIME LIMIT.

SCORING: All stations: Stations may be contacted once on each CW band and once on each Phone band. CW and Phone are separate entries and are to be summed for Florida Club Aggregate entries only.

Florida stations: 1 point/QSO X number of states, provinces and countries. D.C. counts as Maryland. Other Florida stations may be worked but only for contact points, NOT for a multiplier. Maximum multiplier is 72, (49 states, 12 provinces and 11 DX countries). No more than 11 DX countries will count towards the total multiplier. Club Aggregate: Florida clubs may total their members single-op CW and/or Phone scores, and enter this total in the Club Aggregate category. Each single-op score may appear in the single-op CW and/or Phone categories and in only one Club Aggregate entry. The Club Aggregate Trophy must be won 3 times for a club to retain permanent possession of the award. Non-Florida stations: 1 point per QSO X number of Florida counties (67 maximum).

AWARDS: TROPHIES will be awarded to stations in the following categories:

Florida stations: High single-op CW station
High single-op Phone station
High Club Aggregate entry
Non-Florida: High single-op CW station
High single-op Phone station

CERTIFICATES will be awarded to stations in the following categories:

Florida stations: High single-op CW and Phone each county
High Club Aggregate entry each county
Non-Florida: High single-op CW and Phone each state, province, country.

LOGS: All logs must be postmarked no later than April 30, 1972, and mailed to: FLORIDA SKIP, Contest Chairman, PO BOX 501, Miami Springs, Fla., 33166. A summary sheet with your name, call, address, claimed score, category and the customary declaration MUST be included or the entry will be disqualified. Messy entries will not even be considered.

SCORES: All scores will be published in the June issue of FLORIDA SKIP. Participants desiring a copy, please include an SAE stamp with your logs.

REMARKS: Only Florida Club Aggregate entries may combine CW and Phone scores.

The decisions of the Contest Committee are FINAL.

6000 LUCK and 73, Charlie Trice, WA4RRS, Contest Chairman.

FUTURE OF HAM RADIO

(Continued from Page 1)

• The FCC won't specify repeater frequency but will urge that regional groups be empowered to coordinate in and out frequency pairs.

• 1 kw maximum power would be allowed instead of the previously proposed 600 watt limit.

FROM HERE 'N THERE

All of you are to be congratulated on a FB mag. K4CK, Auburndale ... Would like to see a bit more info reports on 2 M FM activities. W4ZSB, Ft. Lauderdale. (So would we. AC) ... Enjoy your publication very much, Jim, K4FCW, VP SPARC, St. Pete ... Hi, Started ham radio in 1920 with 1AAY (spark) came to Fla. 1925 worked mostly c.w. with call 4ACK. Never lost the bug. Phil, W4AQ, Tampa ... Have been receiving SKIP for many years and sure would miss it at my QTH. E. Raser, W2ZI SOWP 35, Trenton, N.J. ... Everyday in every way FLORIDA SKIP becomes better and better. W4VGJ, Largo ... (Thanks for all your comments gang ... Editor.)

• Automatic identification via tone burst 8 level code will be mandatory.

• Tone access (whistle on) would be permitted but not made mandatory.

Walker also said that repeaters would probably be restricted to certain segments of the VHF-UHF bands especially in the 144 mhz band to decrease interference to other VHF and satellite operations. This is made mandatory by the results of the recent Geneva Space conference. Additionally Walker noted that amateur satellite operations would become increasingly more sophisticated with multi-channel voice and CW circuits. He visualized a complex ham satellite in the near future that would maintain a near satisfactory orbit and allow all

the world's hams to participate.

Walker noted that VHF bands are rapidly becoming the frequencies of the future with more and more amateurs forsaking the unreliable high frequencies for the lofty VHF. Nevertheless Walker did address himself to the controversial phone band expansion proposal issued by the League last spring. When the final draft is approved by the seven commissioners it is likely to have the following features.

• A modest expansion of the 75 meter band. Says Walker, "I realize that this will be more gesture than solution to the immense QRM problem on this band."

• Lowering of the forty meter phone band to 7150. The proposed window from 7050 to 7100 will not be allowed.

• No changes on twenty meters.

• Little change in fifteen and ten meters. The interference level and precarious propagation patterns make changes in these bands of little benefit. Additionally Walker noted that repeaters would soon be operable on ten meters (29.5 to 29.7) non-exclusive.

"One of the most important considerations that will go into our deliberations on phone band expansion is its effect on both the attitude and the operations of hams in other countries," said Walker.

Whether you operate in the general, advanced or extra segments of the high frequency bands, Walker says it will soon be easier for the FCC to know your license class by call. The probability is that new calls will be issued to reflect license class. Extra class ticket holders will be issued 1x2 calls, Advanced, 2x2, General, 1x3. Additionally Technicians will be issued WT prefixes, Satellite, WS prefixes, and repeater, WR prefixes. The prefix block AA through AL may be activated to supplement the W and K prefixes.

The conditional class will come in for closer scrutiny, according to Prose Walker. "The statistics on mail order license retesting is poor," he observed. More than half of the Technician and Conditional licensees fail to appear as ordered. "We may change the structure of the Conditional and call it the 'Provisional' license," Walker said. "We'll limit this class to two or three year terms."

With the rush of commercial spectrum users to VHF and UHF, Walker sees in the not so distant future the possibility of additional HF space for amateurs. "The next allocations conference will probably be in 1977," says Walker. "We are faced with a golden opportunity to procure more space if we prepare a strong enough case for it." Walker challenged the ARRL to assert the leadership towards this goal. "Only by working through the League can the proper quantity of expertise time and money be applied," Walker said.

In Walker's address the correlation between this ambitious goal and the current practices of some amateurs that tend to hurt the hobby's image was obvious. Walker strongly noted that illegal and unethical operations must cease. For instance power inputs above 1 kw. "This is not a threat but a promise," he warned. "If this abuse continues the FCC will specify which tubes can be used based upon plate dissipation and other ratings."

Walker's talk was intended solely as a presentation of his own opinion and not as a certainty of the future. In the structure of the Commission Walker is responsible to the Chief of the Safety and Special Services Radio Bureau and thus to the seven commissioners. Walker felt that by speaking out in a manner never heard before, those who regulate us amateurs throughout the country can realize that they have someone at the important level who is on our side. If the topics of his speech bear truth in the future, we can attribute it to the imaginative and vigorous actions of Walker on behalf of an activity he holds in great regard.

COMING EVENTS

Broward Auction Fest
Boondock Swapfest
Ft. Walton Beach
Florida QSO Party
St. Pete Hamfest
Orlando Hamfest
Field Day

Mar. 11
Mar. 19

Apr. 1-2
May 7
May 20-21
June 24-25